

ABSTRACT

A system for assisting a mobile client interact with associated computers includes a mobile device, a broker, a mini-server and a personal agent. The mobile device transmits requests which include identification information and security information. The requests are transmitted to the mini-server either directly or through the broker. The 5 requests may also be transmitted to the personal agent. Public and restricted requests are transmitted to the mini-server which responds to the requests by providing information accessible through the internet. Private requests are transmitted to the personal agent. Secure connections between the mobile device, broker, mini-server and personal agent are used if required by the security level of the request. The mini-server or personal 10 agent obtains the requested information and formats the requested information according to the requirements of the mobile client identification. The requested information is transmitted to the mobile client in a format which accounts for the visual display limitations of the mobile client.